

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type::	REGULAR
Subject Matter::	UTILITY
CD-ROM or CD-R?::	NONE
Title::	NEEDLE-SHAPED CERAMIC BODY, NEEDLE-SHAPED CERAMIC CATALYST BODY AND METHOD FOR PRODUCING SAME
Attorney Docket Number::	292702US0X PCT
Total Drawing Sheets::	5

INVENTOR INFORMATION

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	India
Status::	FULL CAPACITY
Given Name::	Jayaseelan
Middle Name::	Doni
Family Name::	DANIEL
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza- Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	463-8560

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Hideki
Family Name::	KITA
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza-Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	463-8560
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Naoki
Family Name::	KONDO
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza-Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	463-8560

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Shunkichi
Family Name::	UENO
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza-Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	463-8560
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Tatsuki
Family Name::	OHJI
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza-Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
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Postal or Zip Code of Mailing Address::	463-8560

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Shuzo
Family Name::	KANZAKI
City of Residence::	Nagoya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	Chubu Cntr, Nat Ins of Adv Ind Sc. & Tech, 2266-98, Aza-Anagahora, Oaza-Shimoshidami, Moriyama-ku
City of Mailing Address::	Nagoya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	463-8560
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Kazuhiko
Family Name::	KOIKE
City of Residence::	Kariya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	c/o Denso Corporation, 1, Showa-cho 1-chome
City of Mailing Address::	Kariya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	448-8661

Applicant Authority Type:: INVENTOR  
 Primary Citizenship Country:: Japan  
 Status:: FULL CAPACITY  
 Given Name:: Takumi  
 Family Name:: SUZAWA  
 City of Residence:: Kariya-shi  
 State or Province of Residence:: Aichi  
 Country of Residence:: Japan  
 Street of Mailing Address:: c/o Denso Corporation, 1, Showa-cho 1-chome  
 City of Mailing Address:: Kariya-shi  
 State or Province of Mailing Address:: Aichi  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 448-8661

Applicant Authority Type:: INVENTOR  
 Primary Citizenship Country:: Japan  
 Status:: FULL CAPACITY  
 Given Name:: Tomohiko  
 Family Name:: NAKANISHI  
 City of Residence:: Nishio-shi  
 State or Province of Residence:: Aichi  
 Country of Residence:: Japan  
 Street of Mailing Address:: c/o Nippon Soken, Inc., 14, Iwaya, Shimohasumi-cho  
 City of Mailing Address:: Nishio-shi  
 State or Province of Mailing Address:: Aichi  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 445-0012

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP04/18572	12/13/04

#### FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2003-417165	Japan	12/15/03	YES
2004-055293	Japan	02/27/04	YES
2004-318609	Japan	11/01/04	YES

#### ASSIGNMENT INFORMATION

Assignee Name:: National Inst of Adv Industrial Science  
and Tech.  
Street of Mailing Address:: 3-1, Kasumigaseki 1-chome, Chiyoda-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 100-8921

Assignee Name:: DENSO CORPORATION  
Street of Mailing Address:: 1, Showa-cho 1-chome  
City of Mailing Address:: Kariya-shi  
State or Province of Mailing Address:: Aichi  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 448-8661

Assignee Name:: NIPPON SOKEN, INC.  
Street of Mailing Address:: 14, Iwaya, Shimohasumi-cho  
City of Mailing Address:: Nishio-shi  
State or Province of Mailing Address:: Aichi  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 445-0012